Chart 1.5 Infrared – positions and intensities of bands. This chart may be used to identify the possible type of vibration responsible for a band at a given position. The range and position of the maximum absorption of a functional group is given in order of decreasing wavenumber. The information given in both the text and tables of relevant chapters may be used to confirm or eliminate a particular group. The relative intensities of bands are given

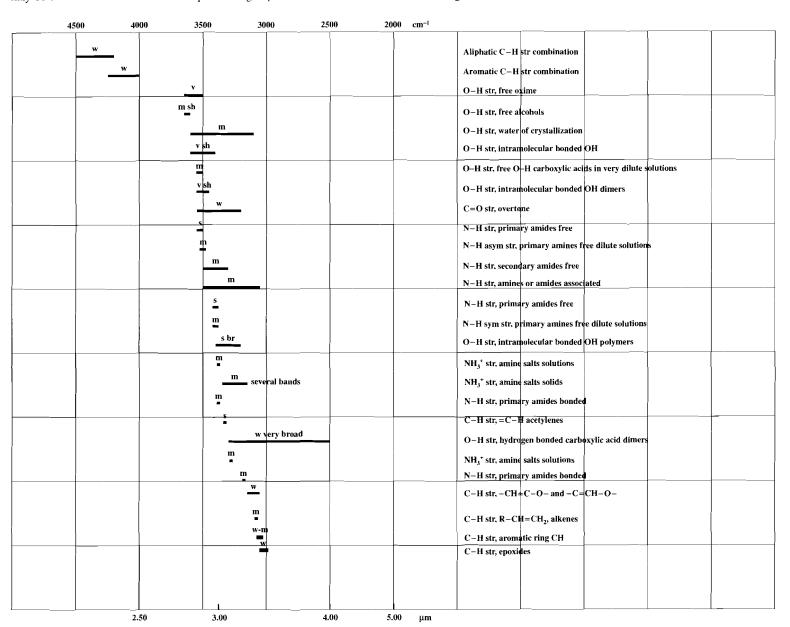


Chart 1.5 (continued)

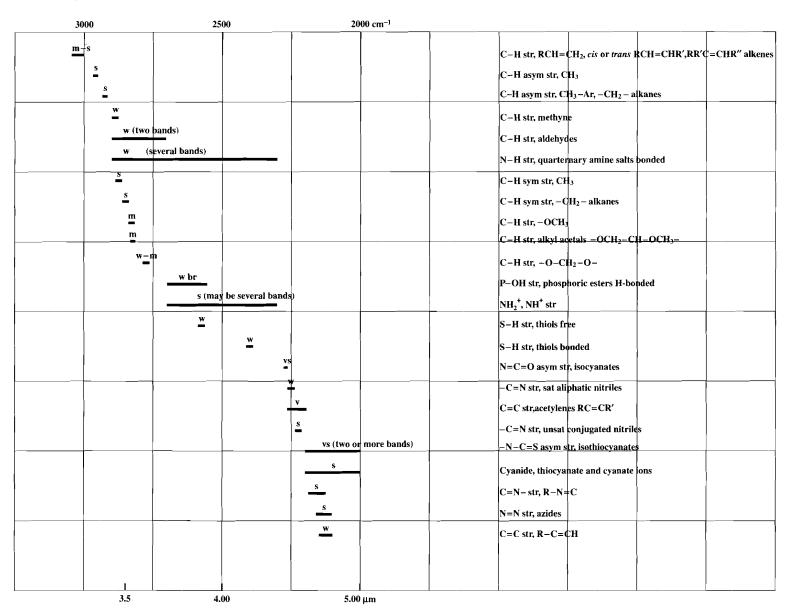


Chart 1.5 (continued)

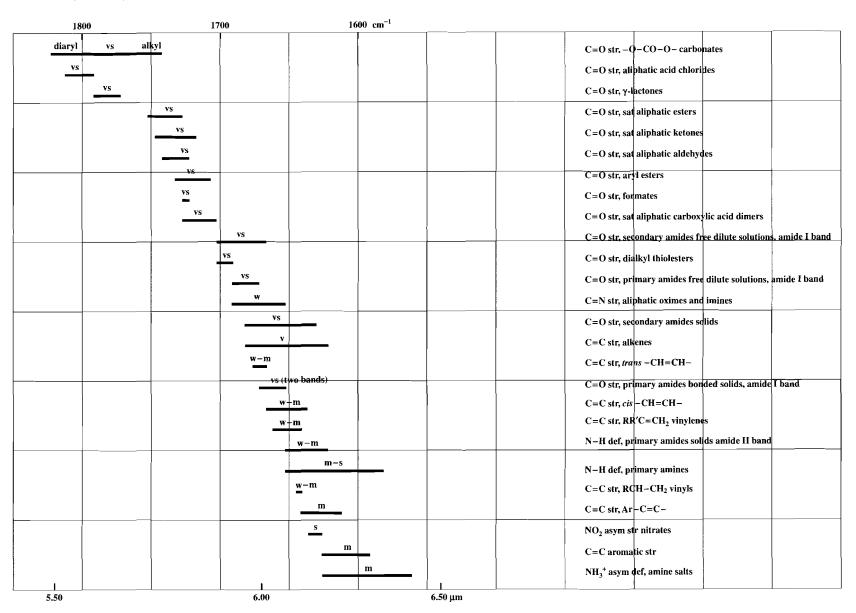


Chart 1.5 (continued)

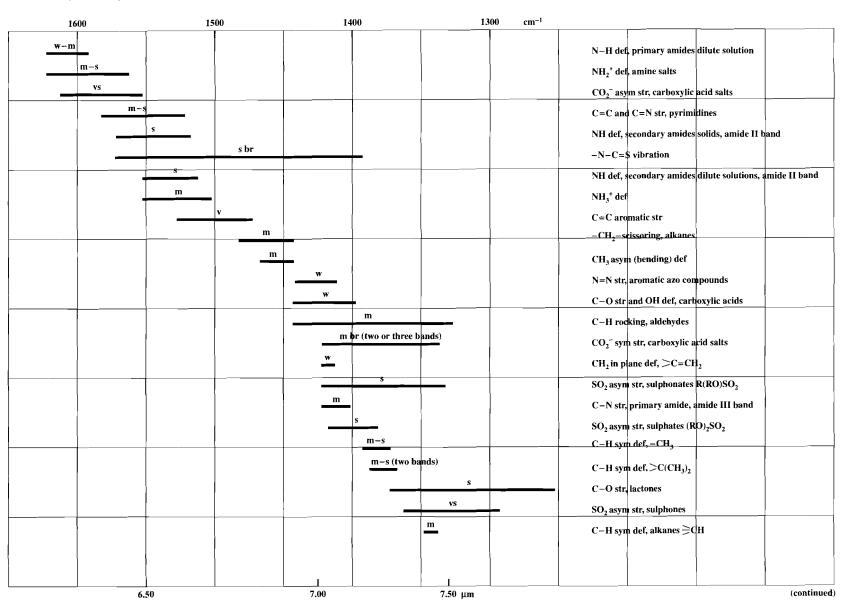


Chart 1.5 (continued)

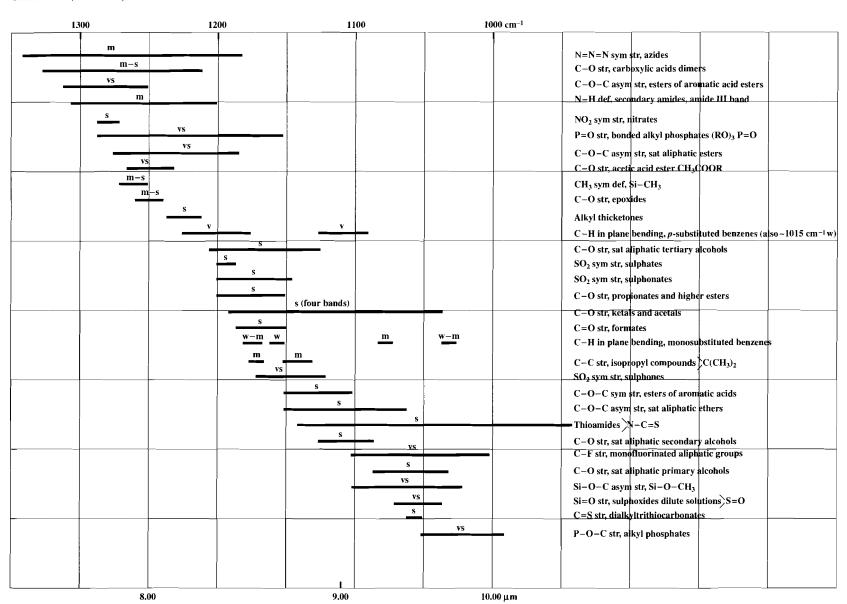


Chart 1.5 (continued)

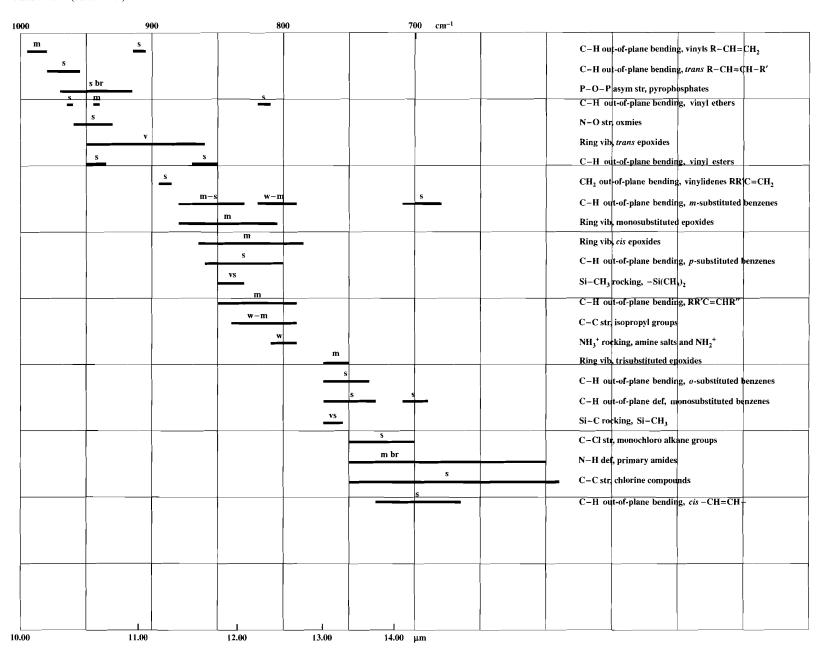


Chart 1.5 (continued)

